

09/720908  
526 Rec'd PCT/PTO 02 JAN 2001

## CLAIMS

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1. The use of a material that includes polyethene produced from renewable raw material as a component of an absorbent article, such as a diaper, sanitary napkin, incontinence protector, panty liner, pant diaper or the like.
2. The use according to Claim 1, characterised in that the material consists of 100% of said polyethene.
3. The use according to Claim 1, characterised in that the material comprises from 50 to 99% of said polyethene.
4. The use according to Claim 1, characterised in that the component is a liquid impermeable backing sheet.
5. The use according to Claim 1, characterised in that the component is an outer sheet or top sheet.
6. The use according to Claim 1, characterised in that the component is a waist elastic.
7. The use according to Claim 1, characterised in that the component is a fastener device.
8. An absorbent article such as a diaper, sanitary napkin, incontinence protector, panty liner, pant diaper or the like, wherein at least one component of said article is comprised of material that contains polyethene, wherein the polyethene has been produced from renewable raw material, preferably from ethene produced from ethanol.

AMENDED SHEET

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9. An absorbent article according to Claim 8, characterised in that the material consists in 100% of said polyethene.

5 10. An absorbent article according to Claim 8, characterised in that the material comprises from 50 to 99% of said polyethene.

10 11. An absorbent article according to Claim 8, characterised in that said component is a liquid-impermeable backing sheet.

12. An absorbent article according to Claim 8, characterised in that the component is an outer sheet or top sheet.

15 13. An absorbent article according to Claim 8, characterised in that the component is a waist elastic.

14. An absorbent article according to Claim 8, characterised in that the component is a fastener device.

A 20 15. An absorbent article according to ~~any one of Claims 8-14~~, characterised in that said article is packaged either alone (19) or together with several (21) articles in a packaging unit (20, 22) comprising film that includes polyethene produced from renewable raw material, preferably ethene produced from ethanol.

25 16. A method of producing an absorbent article such as a diaper, a sanitary napkin, an incontinence protector, a panty liner, pant diaper or the like, characterised by producing ethene from renewable raw material, preferably ethanol, polymerising the ethene to polyethene, producing film containing said polyethene; forming at least one article component from said film, feeding said component into a ma-

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chine together with an absorbent body and possibly other sheets, and joining said component to the absorbent article.

5 17. A method according to Claim 16, characterised by forming the film solely from said polyethene.

18. A method according to Claim 16, characterised by forming the film from a mixture that includes from 50 to 99% of said polyethene.

10 19. A method according to Claim 16, characterised by forming a liquid-impermeable backing sheet from said film.

20. A method according to Claim 16, characterised by forming an outer sheet or top sheet from said film.

15 21. A method according to Claim 16, characterised by forming waist elastic from said film.

20 22. A method according to Claim 16, characterised by forming a fastener device from said film.

25 23. A component of an absorbent article, for instance a component in the form of a liquid-impermeable backing sheet (1,7), an outer sheet or top sheet (3,5), a fastener device (16,17) or waist elastic (18,23) from a material that includes polyethene, wherein at least part of the polyethene has been produced from renewable raw material, preferably ethene produced from ethanol.

30 24. Packaging material (20,22) including a film comprised of material that contains polyethene produced from renewable material, preferably ethene produced from ethanol.

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25. Packaging material according to Claim 24, characterised in that the material consists in 100% of said polyethene.

26. Packaging material according to Claim 25, characterised in that said material comprises 50 to 99% of said polyethene.

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